

## NCPV Hotline — Week of July 2-6, 2007

### Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

#### (Links may expire)

Current and archived NCPV Hotline issues <link to [http://www.nrel.gov/pv/news\\_hotline.html](http://www.nrel.gov/pv/news_hotline.html)>

Disclaimer <link to [http://www.nrel.gov/pv/hotline/news\\_hotline\\_disclaimer.html](http://www.nrel.gov/pv/hotline/news_hotline_disclaimer.html)>

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### 7-2-07 Q-Cells Branch in Tokyo

Q-Cells AG is opening a new branch in Tokyo, Japan, marked by a ceremony at the German Embassy in Tokyo. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=D58B9C038C214D71E4EEB0A1D2B9840C?id=49199> or <http://tinyurl.com/32sas3>

Q-Cells: [http://www.q-cells.com/cmadmin\\_2\\_474\\_0.html](http://www.q-cells.com/cmadmin_2_474_0.html)

### 7-2-07 QuantaSol Investment

According to this press, Quantasol is using £1.3 million in seed funding to develop the company's technology, which it is calling quantum well photovoltaic, or QWPV, cells.

Press at: <http://compoundsemiconductor.net/articles/news/11/7/1/1>

[http://www.imperialinnovations.co.uk/index.php?option=com\\_content&task=view&id=219&Itemid=118](http://www.imperialinnovations.co.uk/index.php?option=com_content&task=view&id=219&Itemid=118) or

<http://tinyurl.com/2wb8xl>

### 7-2-07 Yingli Sales Contract in Spain

Yingli Green Energy Holding Company Limited announced that it has entered into a sales contract with Control y Montajes Industriales CYMI S.A. to supply 9.55 MW of PV modules to CYMI in 2007.

Press at: <http://au.biz.yahoo.com/070702/43/1ar9k.html> and

Inside Greentech: <http://www.insidegreentech.com/node/1405>

Yingli: <http://www.yinglisolar.com/>

### 7-2-07 DAQO Polycrystalline Silicon Plant, China

According to this press through Solarbuzz, DAQO Group has started building China's largest polycrystalline silicon plant. Press at: [http://www.marketavenue.cn/upload/NEWS\\_9068.htm](http://www.marketavenue.cn/upload/NEWS_9068.htm)

### 7-2-07 Open Energy Order from SolarPro

Open Energy Corp. announced a \$4.21 million purchase order for SolarSave® PV Tiles from SolarPro International, a solar integrator based in California. Press at: <http://www.sys-con.com/read/397435.htm>

Open Energy Corporation: <http://www.openenergycorp.com/>

### 7-2-07 Solar Homes in Colorado

McStain Neighborhoods is offering solar roof panels as part of the basic design package in its 42-house project at Bradburn Village in Westminster. Story at: [http://www.denverpost.com/ci\\_6267192?source=rss](http://www.denverpost.com/ci_6267192?source=rss)

### 7-2-07 Solar Farm, Hawaii

Sopogy Inc. has received Governor Linda Lingle's approval for the issuance of special purpose revenue bonds to assist with planning, designing, constructing, equipping and operating a solar farm power plant at the Natural Energy Laboratory or another suitable site in Hawaii. Press through Solarbuzz at:

<http://the.honoluluadvertiser.com/article/2007/Jul/01/br/br7492631850.html> or <http://tinyurl.com/2jvubd>

Sopogy: <http://www.sopogy.com/>

Masdar announced that it has formed a key partnership that will position Abu Dhabi as a leader in renewable energy. The agreement with Conergy AG is a pivotal step in Masdar's plan to develop an entirely new economic sector for the region and bring an advanced global energy network to Abu Dhabi.

Press at:

Additional press: <http://www.bloomberg.com/apps/news?pid=20601100&sid=aWkZKjGk7xJg> or <http://tinyurl.com/vsy3tc>

Conergy: <http://www.conergy.com/>

GiraSolar Inc. announced that as part of the company's procedure of completing the financial audits, GiraSolar's auditor, E. Randall Gruber, CPA, PC, will travel to The Netherlands to do an on-site visit of the company. See "GiraSolar Inc. Provides Update on Filing Status", at [RenewableEnergyAccess.com](http://RenewableEnergyAccess.com):

GiraSolar: <http://www.girasolar.com/>

Mospec Semiconductor plans to issue 5-year convertible bonds to fund its expansion into solar wafer production. Press at DigiTimes:

Mospec Semiconductor: <http://www.mospec.com.tw/>

Prism Solar Technologies, Inc. announced that Mr. Glenn Rosenberg has joined PST as its Chief Technology Officer. Rosenberg will oversee R&D activities of the company and head its newly opened R&D facility in Tucson, Arizona.

Southern California Edison has signed 6 new renewable energy contracts that could provide the utility's customers with up to 480 MW of low-carbon generation.

### SCE Renewable Energy:

Last week, Pacific Gas and Electric Co. announced a contract with GreenVolts Incorporated for a solar power plant that is set to be completed in 2009. Said Bob Cart, founder and chief executive of GreenVolts Inc., "When completed the GV1 project will be the largest concentrator photovoltaic project in the world." Story at: [http://www.insidebayarea.com/ci\\_6275709?source=rss](http://www.insidebayarea.com/ci_6275709?source=rss)

GreenVolts™: <http://www.greenvolts.com/>

For a copy of the PV Policy Group's "Designing Photovoltaic Policies in Europe, A Joint Position Paper and Action Plan of the PV Policy Group on Photovoltaic Policies in Europe", with the support of the Intelligent Energy Europe programme, go to:

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### **7-2-07 Designing PV Policies in Europe - continued**

This document is the result of a joint action from 8 energy agencies in Europe together with EPIA and the company WIP.

PV Policy Group: <http://www.pvpolicy.org/>

WIP: <http://www.wip-munich.de/>

EPIA: <http://www.epia.org/>

### **7-2-07 PV Activities in Japan**

The June 2007 issue of "PV Activities in Japan" is available [by subscription] with coverage of Japan's environmental policies; New Energy Foundation's proposal for disseminating PV; photographs of a large PV system in Germany; government, suppliers and user activities; and other news. PV Activities in Japan, Osamu Ikki, RTS Corporation, [ikki@rts-pv.com](mailto:ikki@rts-pv.com).

### **7-2-07 PV Investment Tour in Spain**

SolarPlaza has organized a tour from 23 to 25 July in which PV project developers in Spain will present themselves to foreign investors. The mission will include visits to reference projects of the PV developers and a general introduction about the recently updated Renewable Energy Law. Press at SolarPlaza:

<http://www.solarplaza.com/content/pagina/PressReleases/45285>

PV Investments Tour Spain 2007:

<http://www.solarplaza.com/content/pagina/PVInvestmenttourSpain/45259> or <http://tinyurl.com/37ekux>

### **7-2-07 Department of Defense, Hawaii, Distributed Generation Industry Forum**

The Department of Defense, Hawaii will be hosting an industry Forum to focus on the acquisition of Distributed Generation Energy, including but not limited to the production of Renewable Energy for the DOD. The general intent of the Forum is to educate and inform industry of the DOD's acquisition process, opportunities, DOD land assets, contractual and legal parameters, business and program goals, and the DOD's strategic and economic vision for Distributed Generation Energy. Additionally, a primary goal of the Forum is to solicit feedback from industry, government, and subject matter experts so that the DOD can jointly formulate a business plan and acquisition strategy that integrates aspects of Distributed Generation Energy into its future. The Forum is set for 15-16 August 2007 at the Marine Corps Base Hawaii Officers' Club on Oahu. Information at:

[https://portal.navfac.navy.mil/portal/page?\\_pageid=181,5845255,181\\_5845305&\\_dad=portal&\\_schema=PORTAL](https://portal.navfac.navy.mil/portal/page?_pageid=181,5845255,181_5845305&_dad=portal&_schema=PORTAL)

[https://portal.navfac.navy.mil/portal/page?\\_pageid=181,3450912,181\\_3450929:181\\_3450936&\\_dad=portal&\\_schema=PORTAL](https://portal.navfac.navy.mil/portal/page?_pageid=181,3450912,181_3450929:181_3450936&_dad=portal&_schema=PORTAL) or <http://tinyurl.com/37epcd> [click on Department of Defense, Hawaii in the middle of the page]

### **7-2-07 WIREC Trade Show**

The American Council On Renewable Energy and leading U.S. renewable energy trade associations will be presenting "The Trade Show at WIREC 2008" to be co-located with the Washington International Renewable Energy Conference in the Washington Convention Center in Washington, DC on 4-6 March 2008. Information at:

<http://www.americanrenewables.org/>

<http://www.wirec2008.org/>

ACORE: <http://www.acore.org/>

Additional Coverage at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=D58B9C038C214D71E4EEB0A1D2B9840C?id=49200> or <http://tinyurl.com/2ttcdl>

### **7-2-07 Energy Innovation Conference**

For information on the O'Reilly Energy Innovation Conference, 22-24 August, 2007 in San Francisco, California, visit: <http://www.energyinnovation.com>

### **7-2-07 Invest in Germany Executive Briefing**

Four leading executives in the solar and semiconductor industries will describe developments in synergies and technologies at Invest in Germany's executive briefing during this year's SEMICON West on July 17. Press at: <http://www.sys-con.com/read/397411.htm>

Invest in Germany: <http://www.invest-in-germany.de/en/>

SEMICON West: <http://semiconwest.semi.org/index.htm>

### **7-2-07 Listing on the NYSE**

See the story "The logic of listing on NYSE" covering an interview with Michael Yang, the executive director of NYSE Group Asia Pacific who shared his views on the prospects of Chinese companies listing in the United States, through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://biz.thestar.com.my/news/story.asp?file=/2007/7/2/business/18182201&sec=business> or <http://tinyurl.com/2l5635>

### **7-2-07 Alternative Energy IPOs**

See the story "Alternative energy IPO's have appeal, with solar topping list" at: [http://www.boston.com/business/markets/articles/2007/07/01/alternative\\_energy\\_ipos\\_have\\_appeal\\_with\\_solar\\_topping\\_list/](http://www.boston.com/business/markets/articles/2007/07/01/alternative_energy_ipos_have_appeal_with_solar_topping_list/) or <http://tinyurl.com/3afhl8>  
<http://www.azcentral.com/arizonarepublic/business/articles/0701biz-altenergy0701.html> or <http://tinyurl.com/2tk6k>  
IPO Home: <http://www.ipohome.com/default.asp>

### **7-2-07 Green Energy Report**

Research and Markets is offering "Green Energy in the U.S.: Renewable Investment, Capacity Growth and Future Outlook". Information at: [http://www.researchandmarkets.com/product/473f4c/green\\_energy\\_in\\_the\\_us\\_renewable\\_investment](http://www.researchandmarkets.com/product/473f4c/green_energy_in_the_us_renewable_investment) or <http://tinyurl.com/2zjh6c>

### **In related solar news...**

#### **7-2-07 EPRI CSP Study**

For additional coverage of the EPRI-led multi-party concentrating solar initiative, see RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/story?id=49195>

#### **7-3-07 SOLARIG Strategic Agreement with Chinese PV Sector**

Spanish system integrator, SOLARIG recently signed a strategic agreement with leading technological partners in the Chinese PV sector. The agreement was signed at a summit presided over by King D. Juan Carlos I of Spain, with the participation of more than 200 Spanish companies. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA97.htm>  
SOLARIG: <http://www.solarig.com/>

#### **7-3-07 Solar Utility SpA Joint Venture**

Pirelli & C SpA unit Pirelli Ambiente said it is setting up a joint venture in the PV sector with clean energy private equity fund Global Cleantech Capital. The venture, called Solar Utility SpA, will be owned 50:50 by the two partners and expects to invest 24 million EUR over the next 5 years to set up PV plants with 50 MW capacity. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at: <http://www.sharewatch.com/story.php?storynumber=449593>

#### **7-3-07 SolarWorld Manufacturing Expansion, Deutsche Solar Long-term Agreements**

The SolarWorld Group is building another integrated solar factory (GigaFab) in Freiberg, thereby increasing the capacity of wafer production in Saxony by 500 MW to 1.0 GW. In addition, subsidiary Deutsche Solar AG has entered into further long-term agreements with customers from the international solar cell and solar module industry worth 500 million EUR.  
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA173.htm>  
SolarWorld: <http://www.solarworld.de/>

#### **7-3-07 Solon America Corp. Solar Plant, Arizona**

Solon AG has launched a new subsidiary in Tucson to make and install commercial solar electric equipment. Solon America Corp. will begin making solar energy components at a South Side plant late this year and is expected to ramp up to full production by early 2008. Press at: <http://www.azstarnet.com/sn/business/190182.php> and <http://www.insidegreentech.com/node/1412>

See the story "Multi-crystalline solar cells gain a heavier role amid cost concerns" at DigiTimes:  
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL0000000000000000000000000737&query=SOLAR> or <http://tinyurl.com/2jxs3m>

China Sunergy Co., Ltd. announced preliminary sales and production volume figures for the 2<sup>nd</sup> quarter 2007. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTU02203072007-1.htm> or <http://tinyurl.com/3yzoo4>  
China Sunergy: <http://www.chinasunergy.com/en/index.php>

NPC listed its stock at the Tokyo Stock Exchange.  
NPC: <http://www.npcgroup.net/en/about/index.html>  
[http://www.tse.or.jp/english/listing/companies/index\\_e.html](http://www.tse.or.jp/english/listing/companies/index_e.html)

The Delaware General Assembly passed a Renewable portfolio standard that will require 20% of the state's electricity to come from renewable resources by 2019, with 2% of that energy coming from solar. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49212>  
Sustainable Energy Utility Task Force, Delaware General Assembly: <http://www.seu-de.org/>

Oregon Governor Ted Kulongoski recently signed several key solar policies designed to encourage solar manufacturing and the installation of solar hot water and PV systems in the state. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49205>

Development of the solar energy industry in Texas would have a significant economic impact for consumers, the environment and workers according to a study released by the IC2 Institute at the University of Texas at Austin. Press, and links to reports, in the story "Study: Solar power could add 123,000 new jobs by 2020" at: [http://www.news8austin.com/content/top\\_stories/default.asp?ArlD=187404](http://www.news8austin.com/content/top_stories/default.asp?ArlD=187404) or <http://tinyurl.com/2dt8ca>  
IC2 Institute: <http://www.ic2.org/>

For information on the California Energy Commission workshop, and preliminary agenda and questions, on Scenario Analysis of California's Electricity Systems, see:  
[http://www.energy.ca.gov/2007\\_energypolicy/documents/index.html#0618070907](http://www.energy.ca.gov/2007_energypolicy/documents/index.html#0618070907) or  
<http://tinyurl.com/onhtm>

ENDESA Generation has received a municipal permit to build a 20.1 MW PV system on land in the Guadarranque industrial park in San Roque (Cadiz). The first stage of the system will be 12.3 MW, and ENDESA will start work in July.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR362.htm>

ENDESA: <http://www.endesa.com/Portal/es/default.htm>

Joint venture partners SkyPower Corp. and SunEdison Canada LLC have been awarded their 2<sup>nd</sup> Standard Offer Contract with the Ontario Power Authority. The planned 10 MW solar project, to be located in the City of Thunder Bay in Northern Ontario, will interconnect with the local utility Thunder Bay Hydro. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR828.htm>  
SunEdison: <http://www.sunedison.com/>  
SkyPower: <http://www.skypower.com/>

#### **7-5-07 Equation Corp. Solar Panel Manufacturing**

According to this press, Singapore's Equation Corp. Ltd. said it will invest S\$120 million to build a solar-panel manufacturing plant in Singapore. Press at: <http://asia.news.yahoo.com/070705/3/34cme.html>  
Equation Corp.: <http://www.equicorp.com/news.htm>

#### **7-5-07 WorldWater & Solar Technologies – ENTECH Panels**

WorldWater & Solar Technologies Corp. announced that the company and ENTECH, Inc. have begun engineering procedures for the manufacturing line of ENTECH panels at their headquarters in Keller, Texas for delivery of product in early 2008.

Press at: <http://biz.yahoo.com/bw/070705/20070705005060.html?.v=1> and

Inside Greentech: <http://www.insidegreentech.com/node/1417>

WorldWater & Solar Technologies: <http://www.worldwater.com/>

ENTECH: <http://www.entsolar.com/>

#### **7-5-07 Gintech IPO**

According to this press, Gintech Solar is progressing on its IPO and aims to be listed on the Taiwan Stock Exchange in October. See "Gintech secures NT \$4.5 billion loan and preps for IPO" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002237&query=SOLAR> or <http://tinyurl.com/2a6ohf>

#### **7-5-07 Chinese Solar Growth**

See the story "Chinese Solar Growth Continues" at:

[http://www.associatedcontent.com/article/301246/chinese\\_solar\\_growth\\_continues.html](http://www.associatedcontent.com/article/301246/chinese_solar_growth_continues.html) or

<http://tinyurl.com/2ceu5b>

#### **7-5-07 ICP Partnership with Amazon.com**

ICP Solar Technologies announced that it has expanded its partnership with Amazon.com. Story at:

<http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8551783.asp> or <http://tinyurl.com/2mx5pk>

ICP Solar: <http://www.icpsolar.com/>

#### **7-5-07 Metso Minerals Processing System to Elkem Solar**

Metso Minerals will supply a minerals processing system to Elkem Solar for its processing plant in Kristiansand, Norway. Press at:

<http://money.cnn.com/news/newsfeeds/articles/primenewswire/122421.htm> or <http://tinyurl.com/2knpjh>

Metso Minerals: <http://www.metsominerals.com/>

Metso: <http://www.metso.com/>

Elkem:

[http://www.elkem.com/eway/default.aspx?pid=242&trg=Main\\_7127&Main\\_7127=7139:0:4,4198:1:0:0:::0:0](http://www.elkem.com/eway/default.aspx?pid=242&trg=Main_7127&Main_7127=7139:0:4,4198:1:0:0:::0:0) or <http://tinyurl.com/3a8rxq>

#### **7-5-07 IREC State & Stakeholder Newsletter [Jane Pulaski]**

For the latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, and other news, see: <http://www.irecusa.org/index.php?id=11>

#### **7-5-07 India as Solar Industry Hub**

See the story "India pushes bid to be solar-industry hub" at:

[http://www.eetasia.com/ART\\_8800470994\\_765245\\_NT\\_be921fd1.HTM?click\\_from=RSS](http://www.eetasia.com/ART_8800470994_765245_NT_be921fd1.HTM?click_from=RSS) or

<http://tinyurl.com/2te7f7>

Related press: <http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=200900247> or

<http://tinyurl.com/375gvc>

#### **7-5-07 German Solar Subsidies**

According to this press, German environment minister Sigmar Gabriel confirmed in his report on the Renewable Energies Law that subsidies for the solar power sector would be cut by more than planned but that incentives for building wind turbines in the North Sea and Baltic Sea will be improved. Press at:

<http://www.forbes.com/markets/feeds/afx/2007/07/05/afx3885737.html> or <http://tinyurl.com/2nsns2>



#### **7-5-07 Sierra Pacific Power Solar Rebates**

Sierra Pacific Power Co. will begin accepting applications from its residential customers in Lake Tahoe/northeastern California area for SolarGenerations™, the solar rebate program. Press at: <http://news.rgj.com/apps/pbcs.dll/article?AID=/20070704/BIZ16/707040404> or <http://tinyurl.com/yr59jd>  
SolarGenerations: <http://www.solargenerations.com/>

#### **7-5-07 Impact of Retail Rate Structures on Economics of PV Systems, LBL Report**

Berkeley Lab has released a new report, "The Impact of Retail Rate Structures on the Economics of Commercial Photovoltaic Systems in California". The report evaluates the impact of retail rate design on the customer-economics of grid-connected PV focusing on commercial customers in California. The report can be downloaded from: <http://eetd.lbl.gov/ea/ems/re-pubs.html>  
A PowerPoint presentation is available at: <http://eetd.lbl.gov/ea/ems/emp-ppt.html>

#### **7-5-07 European Photovoltaic Industry Association Round-table**

The 2<sup>nd</sup> EPIA Round-table in a series of 7 debates taking place until December 2007 opened up the debate on the future of support mechanisms for renewable energies, and in particular PV electricity. The EPIA debate stressed that correctly designed feed-in tariffs are needed to promote PV electricity, but warned that EU harmonization could give negative effects.  
Press from EPIA [Marie Latour, [com@epia.org](mailto:com@epia.org)]  
EPIA: <http://www.epia.org/>  
<http://www.epia.org/08Events/RoundTables.htm>

#### **7-5-07 Mars Rover Solar Panel Dust Clearing**

See the story "NASA Mars Exploration Rover Status: Spirit's Solar Power Levels Continue to Rise", at: <http://www.marstoday.com/news/viewsr.html?pid=24713>

#### **7-5-07 Alternative Energy Handbook and Directory**

Research and Markets has added the Alternative Energy Handbook and Directory to its offerings. Information at: [http://www.researchandmarkets.com/product/1d6bba/alternative\\_energy\\_handbook\\_directory](http://www.researchandmarkets.com/product/1d6bba/alternative_energy_handbook_directory) or <http://tinyurl.com/2pvb4y>

#### **7-6-07 Cleantech America Solar Plant in West Fresno County, California**

Kings River Conservation District and Cleantech America, LLC announced that they have entered into a multi-year agreement for Cleantech America to provide up to 80 MW of utility scale peak solar power to the recently formed San Joaquin Valley Power Authority. Recently, Cleantech America announced plans to build a 5-MW plant on 40 acres near PG&E's Mendota substation.  
Stories at: <http://abclocal.go.com/kfsn/story?section=local&id=5452857>  
and <http://www.fresnobee.com/263/story/78754.html> and <http://www.centralvalleybusinesstimes.com/stories/001/?ID=5602>  
Kings River Conservation District Press: <http://www.communitychoice.info/news/index.php> or <http://tinyurl.com/2bq25s>  
<http://www.communitychoice.info/news/26.html> or <http://tinyurl.com/2glzxh>  
Cleantech America LLC: <http://cleantechamerica.com/about/team.php>

#### **7-6-07 Phoenix Solar PV Plant for British Investor**

Phoenix Solar AG will build a solar electricity plant for a British investor. Consensus Business Group is to buy a turnkey PV plant from Phoenix Solar with a peak power output of 3 MW, to be located at Longuich near Trier in Germany. Press at Phoenix Solar: [http://www.phoenixsolar.com/Press/PressReleases/\\_content/articles/PM\\_070706\\_E.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_070706_E.html?uri=/index.html) or <http://tinyurl.com/39tcba>

#### **7-6-07 More on Equation Corp. Ltd. Solar Manufacturing**

Equation Corp. Ltd. subsidiary Solar Morph Pte. Ltd. will undertake the construction and operation of a thin-film solar cell plant in Singapore. It will establish a 20-MW manufacturing line by mid-2008, and will continue to expand to its full 60-MW annual capacity by 2010.

Press at EETimes: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=200900537> or <http://tinyurl.com/2b8qbg>

#### **7-6-07 More Hydro – Umicore Subsidiary**

For more on HyCore – a new subsidiary to produce silicon for solar energy technology – see the article “Solar World: Europe’s Solar Week” at:

[http://www.upi.com/Energy/Analysis/2007/07/05/solar\\_world\\_europes\\_solar\\_week/6670/](http://www.upi.com/Energy/Analysis/2007/07/05/solar_world_europes_solar_week/6670/) or <http://tinyurl.com/2ap3ao>

#### **7-6-07 More on Solar Subsidies in Germany**

See the article “Germany Eases off Solar” at Red Herring:

<http://www.redherring.com/Article.aspx?a=22799&hed=Germany+Eases+off+Solar&sector=Industries&subsector=Energy> or <http://tinyurl.com/3a4bkq> and the story at Inside Greentech: <http://www.insidegreentech.com/node/1424>

See also, “The FIT Debate: Making Solar PV Competitive in Europe” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49245> or <http://tinyurl.com/2c5ju6>

EPIA Round Tables: <http://www.epia.org/08Events/RoundTables.htm>

#### **7-6-07 Solar Panel Production, Cuba**

Cuba will increase the production of solar panels to benefit Latin American communities.

Press at: <http://www.plenglish.com/article.asp?ID=%7B71BBD1F7-FEE5-47EF-8F06-C9A414740222%7D&language=EN> or <http://tinyurl.com/2jx3zx>

#### **7-6-07 Solar Testing and Training Centers in Ghana**

Ghana’s government, in collaboration with the Japanese government, will set up solar testing and training centers for the implementation of Ghana’s solar energy Master Plan.

Story at: <http://news.africastv.com/africastv/article.php?newsID=62364>

Energy Commission of Ghana:

[http://www.energycom.gov.gh/index.php?option=com\\_content&task=blogsection&id=1&Itemid=118](http://www.energycom.gov.gh/index.php?option=com_content&task=blogsection&id=1&Itemid=118) or <http://tinyurl.com/yoowur>

#### **7-6-07 SolarStar Ratings Methodology for Buildings**

See the article “SolarStar Rating of Residential Buildings for Solar Technology Applications” at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49230> or <http://tinyurl.com/2a73yj>

Green Power Labs: <http://www.greenpowerlabs.com/>

#### **7-6-07 Lloyd’s Ascot Renewable Energy Underwriting Operation**

Lloyd’s Ascot Underwriting announced the establishment of its new renewable energy operation, Renewco Underwriting. Ascot described Renewco as the “first Lloyd’s based underwriting operation specifically dedicated to the full range of the renewable energy industry worldwide.” Story at:

<http://www.insurancejournal.com/news/international/2007/07/06/81434.htm> or <http://tinyurl.com/3bvayz>

#### **7-6-07 ACE European Group Renewable Energy Coverage**

The ACE European Group announced the launch of “ACE Renewable Energy”, a new program that it described as “an innovative insurance solution for UK renewable energy producers and providers in a single policy”. Press at: <http://www.insurancejournal.com/news/international/2007/07/06/81436.htm> or <http://tinyurl.com/2tu93y>

#### **7-6-07 Solar Web Hosting**

See the story “Solar Web Hosting Company Powers Live Earth Sites” at PCWorld:

<http://www.pcworld.com/article/id,134211-c,webservices/article.html> or <http://tinyurl.com/yuqwyg>

Affordable Internet Services Online, Inc.: <http://www.aiso.net/>



## **In related solar news...**

### **7-6-07 Solar Water Heating Bill, California**

The California Senate Energy Committee approved a bill that would create the nation's largest solar water heating program. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49246>

Environment California press: <http://www.environmentcalifornia.org/newsroom/energy/energy-program-news/solar-bill-clears-senate-committee> or <http://tinyurl.com/2lha8g>